As a below named inventor, I hereby declare that:

INVENTOR AND SPECIFICATION IDENTIFICATION

My residence, post office address and citizenship are as stated below next to my name, I believe that I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method and Apparatus for Error Detection and Correction

TITLE OF INVENTION

the specification of which is attached hereto.

REVIEW OF PAPERS AND ACKNOWLEDGMENT OF DUTY OF CANDOR

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention claimed in the above-identified specification was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, and that the same was not in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the Patent and Trademark Office information which I know is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

FOREIGN APPLICATIONS

The invention claimed in the above-described specification has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

POWER OF ATTORNEY

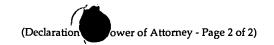
I hereby appoint Jeffrey Van Myers (Reg. No. 27,362), Kent J. Cooper (Reg. No. 37,296), and Sandra L. Godsey (Reg. No. 42,589), who are registered to practice before the Patent and Trademark Office, as my attorney with full power of substitution and revocation, to prosecute this application, to make alterations or amendments therein, to receive the patent and transact all business in the Patent and Trademark Office connected therewith.

All CORRESPONDENCE should be addressed to:

J.V. Myers & Associates, P.C. 7101 Highway 71 West Suite 214 Austin, Texas 78735

All TELEPHONE INQUIRIES may be directed to Jeffrey Van Myers at (512) 288-8528.





I hereby declare I have read this Declaration, and that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

HAND PRINT DATE BEFORE SIGNING

Full name of sole or
first joint inventor Michael L. Longwell Citizenship USA
first joint inventor Michael L. Longwell Inventor's signature Michael L. Longwell Date June 16, 1999
Residence 707 Sunfish, Austin, TX 78734
Post Office Address
Full name of
second joint inventor William Daune Atwell Citizenship USA
second joint inventor William Daune Atwell Citizenship USA Inventor's signature William Warne Atwell Date June 16, 1999
Residence 25100 River Road, Spicewood, TX 78669
Post Office Address P.O. Box 91122, Austin, TX 78709
Full name of third joint inventor Jeffrey Van Myers Citizenship USA Date Date /999
Residence 3400 Elderhill Rd., Driftwood, TX 78619
Post Office Address P.O. Box 130, Driftwood, TX 78619



PTO/SB/10 (1-99)
Approved for use through 09/30/2000. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. STATEMENT CLAIMING SMALL ENTITY STATUS Docket Number (Optional)

(37 CFR 1.9(f) & 1.27(c))SMALL BUSINESS CONCERN	JMS009-00				
Applicant, Patentee, or Identifier: Longwell, Michael L., et al.					
Application or Patent No.: Unknown Filed or Issued: 16 JUN 1999					
Title: METHOD AND APPARATUS FOR ERROR DETECTION AND CORRECTION					
I hereby state that I am the owner of the small business concern identified below: an official of the small business concern empowered to act on behalf of the concern identified below.					
NAME OF SMALL BUSINESS CONCERN Madrone Solutions, Inc.					
ADDRESS OF SMALL BUSINESS CONCERN 25100 River Road, Spicewood, Mailing: P.O. Box 92377, Austin, TX 78709	, TX 78669				
I hereby state that the above identified small business concern qualifies as a small business concern as defined in 13 CFR Part 121 for purposes of paying reduced fees to the United States Patent and Trademark Office. Questions related to size standards for a small business concern may be directed to: Small Business Administration, Size Standards Staff 409 Third Street, SW, Washington, DC 20416.					
I hereby state that rights under contract or law have been conveyed to and remain with the small business concertidentified above with regard to the invention described in:					
the specification filed herewith with title as listed above. the application identified above. the patent identified above.					
If the rights held by the above identified small business concern are not exclusive, each individual, concern, o organization having rights in the invention must file separate statements as to their status as small entities, and no right to the invention are held by any person, other than the inventor, who would not qualify as an independent inventor under 37 CFR 1.9(c) if that person made the invention, or by any concern which would not qualify as a small business concern under 37 CFR 1.9(d), or a nonprofit organization under 37 CFR 1.9(e).					
Each person, concern, or organization having any rights in the invention is listed below: I no such person, concern, or organization exists. each such person, concern, or organization is listed below.					
Separate statements are required from each named persorconcern or organization having rights to the invention stating their status as small entities. (37 CFR 1.27)					
I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))					
Marille and D. Abrock					
NAME OF PERSON SIGNING William D. Atwell					
TITLE OF PERSON IF OTHER THAN OWNER CEO					
ADDRESS OF PERSON SIGNING 25100 River Road, Spicewood, TX 78669					

Applicant/Patent Owner:	Longwell,	Michael L. et al.			
Application No./Patent No.:		Filed/Issue Date:	16 JUN 1999		
Entitled: METHO	METHOD AND ARRADATHS FOR ERROR RETECTION AND CORRECTION				
Madrone Solutions,	Inc.	Texas o	corporation		
(Name of Assignee)			rtnership, university, government agency, etc.)		
states that it is:					
1. the assignee of the entire	right, title, and interes	st; or			
2. an assignee of an undivid	ed part interest				
in the patent application/patent ide	ntified above by virtu	e of either:			
		pplication/patent identified abov	re. The assignment was recorded in the thereof is attached.		
OR					
B. [] A chain of title from the invent	or(s), of the patent app	olication/patent identified above,	to the current assignee as shown below		
The document was red	orded in the Patent a	To: and Trademark Office at which a copy thereof is attach			
		To:			
		and Trademark Office at which a copy thereof is attach	ed.		
3. From:		To:			
		which a copy thereof is attach	ed.		
[] Additional documents	in the chain of title a	re listed on a supplemental sh	eet.		
[NOTE: A separate copy (i.e., t must be submitted to Assignme recorded in the records of the P	he original assignmen ent Division in accorda	nt document or a true copy of the nce with 37 CFR Part 3, if the a			
The undersigned (whose title is supp	olied below) is empow	ered to sign this statement on b	ehalf of the assignee.		
16 JUN 1999) 	William D.	atwee		
Date	-	Signatu			
		William D. A			
		CEO	- Charle		
		Title			